

Snowdonia National Park

Forecast valid from 06:00 on Saturday 17 Sep 2022 until 23:59 on Sunday 18 Sep 2022

Forecast Issued on Saturday 17 Sep 2022 at 04:21

Confidence: High confidence for the generally settled conditions into the start of next week. Lower confidence in the extent and distribution of cloud, and the timings of any showers.

Headline for Saturday 17 Sep 2022: A dry day with plenty of prolonged sunny periods.

Mountain weather hazards on Saturday 17 Sep 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability					
<05%	<05%	00%	<05%	00%	00%

Forecast for Saturday 17 Sep 2022

Weather: Dry with some scattered cloud, but also prolonged sunny periods. Becoming clear this evening with temperatures quickly falling.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Some scattered cloud may cover any summits above 800m at times this morning, but this cloud will lift and break from late morning. Patchy cloud this afternoon will be above all summits, with very good visibility expected and distance hills clearly visible.

Forecast for Saturday 17 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/28 N	18/22 N	16/21 N	15/20 NW	16/20 NW	15/18 NW	17/20 W
600	8/13 N	14/18 N	13/18 N	13/18 N	10/14 NW	8/11 NW	8/12 W
300	5/13 NW	10/15 N	10/16 N	10/17 N	6/13 NW	3/7 W	3/8 NW
Valley	5/13 NW	10/16 N	10/17 N	11/17 NW	7/14 NW	4/8 NW	4/9 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	5/0	6/2	6/2	5/1	5/1	5/1
600	7/4	8/4	9/6	9/6	8/5	7/5	7/5
300	8/7	11/8	12/10	12/10	10/9	9/8	9/8
Valley	10/8	12/10	13/11	13/11	12/11	10/10	11/10
Freezing Level*	1300m	1400m	1500m	1500m	1400m	1500m	1600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

It will feel colder than of late, particularly near the summits, therefore extra clothing will be required including hats, gloves and waterproof outer layers. There could also be the odd patch of frost at first this morning, within sheltered spots on high ground and also within valleys.

Forecast for Sunday 18 Sep 2022

Weather: Dry. Clear at first with perhaps initial mist and valley fog, but this will clear as patchy cloud arrives by daybreak. Cloud will continue to increase from the north during the morning, with a chance of some isolated light showers during the afternoon, mainly across eastern areas. Showers generally easing by the evening and overnight, but still a chance into Monday morning, with further patches of mist and fog developing into the early hours. Continuing to feel chilly in a fresh northwesterly breeze.

Maximum wind: Northwesterly, 10-15mph with gusts up to 25mph.

Chance of cloud-free hill tops above 800m: 80% decreasing 60%

Low Cloud and visibility: Poor visibility in any early valley mist and fog, which may cover some slopes and summits as it lifts and clears through the morning. Cloud will generally be above the summits throughout the day, but may cover tops above 800m at times, particularly in any showers. Cloud will also gradually lower into the evening, covering tops above 600m by late evening. Otherwise very good visibility expected.

Temperature: **Valleys:** Plus 3 Celsius, rising to plus 17 Celsius.
At 800m: Plus 4 Celsius, rising to plus 9 Celsius.
Freezing level: Above all summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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